355 U.S. Customs Acceptance/Rejection

Functional Group ID=SO

Introduction:

This Standard contains the format and establishes the data contents of the U.S. Customs Acceptance/Rejection Transaction Set (355) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by U.S. Customs to report errors and discrepancies discovered in the U.S. Customs transaction sets to ocean carriers, terminal operators, port authorities and service centers.

M	Pos. <u>No.</u> 001	Seg. <u>ID</u> ISA	<u>Name</u> Interchange Control Header	Req. Des. M	Max.Use	Loop <u>Repeat</u>	Notes and Comments
M	002	GS	Functional Group Header	M	1		
Headin	ıg:						
M	Pos. <u>No.</u> 010	Seg. <u>ID</u> ST	<u>Name</u> Transaction Set Header	Req. Des. M	Max.Use	Loop <u>Repeat</u>	Notes and Comments
M	020	M10	Manifest Identifying Information	M	1		
	030	K1	Remarks	O	10		
			LOOP ID - P4			20	
M	040	P4	U.S. Port Information	M	1		
	030	K1	Remarks	O	10		
			LOOP ID - LX			9999	
	060	LX	Assigned Number	О	1		
			LOOP ID - M13			1	
	070	M13	Manifest Amendment Details	O	1		
	030	K1	Remarks	О	10		
			LOOP ID - M11			1	
	090	M11	Manifest Bill of Lading Details	О	1		
	030	K1	Remarks	O	10		
			LOOP ID - N9			999	
	105	N9	Reference Identification	О	1		
	030	K1	Remarks	O	10		
			LOOP ID - N1			5	
	110	N1	Name	О	1		
	030	K1	Remarks	O	10		
			LOOP ID - N3			2	
	130	N3	Address Information	O	1		
	030	K1	Remarks	O	10		
			LOOP ID - N4			1	
	141	N4	Geographic Location	О	1		
	030	K1	Remarks	O	10		
			LOOP ID - PER			1	
Not Used	144	PER	Administrative Communications Contact	0	1		
Not Used	145	K1	Remarks	0	10		
			LOOP ID - M12			9999	
			LOGI 1D - WI12			7777	

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Not Used	150	M12	In-bond Identifying Information	О	1	
Not Used	151	K1	Remarks	O	10	
			LOOP ID - P5			5
Not Used	155	P5	Port Information	О	1	
Not Used	156	K1	Remarks	O	10	
			LOOP ID - M21			1
Not Used	157	M21	Supplementary In-Bond Information	О	1	
Not Used	158	K1	Remarks	O	10	
			LOOP ID - M14			9999
Not Used	161	M14	General Order Status Information	0	1	_
Not Used	162	K1	Remarks	O	10	
			LOOP ID - M15			9999
	163	M15	U.S. Customs Events Advisory Details	0	1	
	030	K1	Remarks	O	10	
			LOOP ID - M20			9999
Ni-4 III J	1.65	M20			1	9999
Not Used	165	M20	Permit to Transfer Request Details	0	1	
Not Used	168	K1	Remarks	О	10	
			LOOP ID - VID			999
	170	VID	Conveyance Identification	О	1	
	030	K1	Remarks	O	10	
			LOOP ID - MBL			9999
Not Used	176	MBL	Bill of Lading	О	1	
Not Used	178	K1	Remarks	O	10	
			LOOP ID - M13			999
Not Used	180	M13	Manifest Amendment Details	O	1	
Not Used	185	K1	Remarks	O	10	
			LOOP ID - VC			21
	200	VC	Motor Vehicle Control	О	1	
	030	K1	Remarks	O	10	
			LOOP ID - N10			999
	210	N10	Quantity and Description	О	1	
	030	K1	Remarks	O	10	
			LOOP ID - H1			10
	220	H1	Hazardous Material	0	1	
	030	K1	Remarks	O	10	
			LOOP ID - H2			99
	240	H2	Additional Hazardous Material Description	O	1	
	030	K1	Remarks	O	10	

Detail:

	Pos.	Seg.		Req.		Loop	Notes and
	No.	<u>ID</u>	<u>Name</u>	Des.	Max.Use	Repeat	Comments
M	010	K3	File Information	M	1		
M	020	SE	Transaction Set Trailer	M	1		

Summary:

	Pos.	Seg.		Req.		Loop	Notes and
	No.	<u>ID</u>	<u>Name</u>	Des.	Max.Use	Repeat	Comments
М	210	GE	Functional Group Trailer	M	1		

M

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Segment: ISA Interchange Control Header

Position: 00

Loop:

Level: Usage:

Mandatory

Max Use:

Purpose: To start and identify an interchange of zero or more functional groups and interchange-

related control segments

	D C	D 4	Data Element Summary		
	Ref. <u>Des.</u>	Data <u>Element</u>	Name	A ff	ributes
M	<u>Bes.</u> ISA01	I01	Authorization Information Qualifier		ID 2/2
			Code to identify the type of information in the Authorization		
			00 No Authorization Information Present		
			Information in I02)		C
M	ISA02	I02	Authorization Information	M	AN 10/10
			Information used for additional identification or authorization		
			interchange sender or the data in the interchange; the type of	infor	mation is set
			by the Authorization Information Qualifier (I01) Provide spaces.		
M	ISA03	103	Security Information Qualifier	M	ID 2/2
141	15/102	100	Code to identify the type of information in the Security Information		
			01 Password	mun	, ii
M	ISA04	104	Security Information	M	AN 10/10
	201201	20.	This is used for identifying the security information about th		
			sender or the data in the interchange; the type of information		
			Security Information Qualifier (I03)		
			A code representing the password agreed upon between Cus	oms	and the
M	ISA05	105	participant. Interchange ID Qualifier	M	ID 2/2
171	197102	105	Qualifier to designate the system/method of code structure u		
			the sender or receiver ID element being qualified	sea te	designate
			ZZ Mutually Defined		
M	ISA06	I06	Interchange Sender ID	M	AN 15/15
			Identification code published by the sender for other parties		
			receiver ID to route data to them; the sender always codes the sender ID element	is val	ue in the
			Provide "USCSAES" for sender's ID.		
M	ISA07	105	Interchange ID Qualifier	M	ID 2/2
			Qualifier to designate the system/method of code structure u		
			the sender or receiver ID element being qualified		C
			02 SCAC (Standard Carrier Alpha Code)		
M	ISA08	I07	Interchange Receiver ID	M	AN 15/15
			Identification code published by the receiver of the data; Wh		
			used by the sender as their sending ID, thus other parties sen use this as a receiving ID to route data to them	uing i	to them will
			The SCAC code representing the receiver ID as a carrier or s	ervic	e center.
M	ISA09	I08	Interchange Date		DT 6/6
			Date of the interchange		
			A date in YYMMDD(year, month, day) format representing	the d	ate of
			processing.		
M	ISA10	109	Interchange Time	M	TM 4/4
			Time of the interchange		
			A time in HHMM (hours, minutes) format representing the t	ime o	f processing.

	ISA11	I10	Interchange Control Standards Identifier Code to identify the agency responsible for the control standards message that is enclosed by the interchange header and trailer		ID 1/1 ed by the
M	ISA12	I11	Interchange Control Version Number	M	ID 5/5
			This version number covers the interchange control segments Provide the version control number.		
\mathbf{M}	ISA13	I12	Interchange Control Number	M	N0 9/9
			A control number assigned by the interchange sender		
			A Customs generated code used in conjunction with the date uniquely identify a user transmission.	of tra	nsmission to
X	ISA14	I13	Acknowledgment Requested	O	ID 1/1
			Code sent by the sender to request an interchange acknowled	gmen	t (TA1)
X	ISA15	I14	Usage Indicator	O	ID 1/1
			Code to indicate whether data enclosed by this interchange er production or information	ıvelo	pe is test,
M	ISA16	I15	Component Element Separator	\mathbf{M}	AN 1/1
			Type is not applicable; the component element separator is a a data element; this field provides the delimiter used to separadata elements within a composite data structure; this value m than the data element separator and the segment terminator	ate co	omponent

GS Functional Group Header **Segment:**

Position:

Loop:

Level:

Usage:

Mandatory

Max Use:

To indicate the beginning of a functional group and to provide control information **Purpose:**

	Ref.	Data	·		
	Des.	Element	<u>Name</u>	Attr	<u>ributes</u>
M	GS01	479	Functional Identifier Code	M	ID 2/2
			Code identifying a group of application related transaction se	ts	
M	GS02	142	Application Sender's Code	M	AN 2/15
			Code identifying party sending transmission; codes agreed to	by tr	rading
			partners		
			Provide "USCSAES" for sender's ID.		
M	GS03	124	Application Receiver's Code	M	AN 2/15
			Code identifying party receiving transmission; codes agreed to partners	o by	trading
			The SCAC code representing the receiver's ID as a carrier or	servi	ce center.
M	GS04	373	Date	M	DT 8/8
			Date expressed as CCYYMMDD		
			A date in YYYYMMDD(year, month, day) format representi	ng th	e date of
			processing.		
M	GS05	337	Time	M	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSSD, or HHMMSSDD, where $H = hours$ (00-23), $M = 100$, $S = 100$ integer seconds (00-59) and $DD = 100$ decimal seconds;	= mii decin	nutes (00- nal seconds
			are expressed as follows: D = tenths (0-9) and DD = hundred		
	000	••	A time in HHMM (hours, minutes) format representing the ti		-
M	GS06	28	Group Control Number	M	N0 1/9
			Assigned number originated and maintained by the sender		
			Provide group number.		
M	GS07	455	Responsible Agency Code	M	ID 1/2
			Code used in conjunction with Data Element 480 to identify t standard	the is	suer of the
			X Accredited Standards Committee X12		
M	GS08	480	Version / Release / Industry Identifier Code	M	AN 1/12
			Code indicating the version, release, subrelease, and industry EDI standard being used, including the GS and GE segments in GS segment is X, then in DE 480 positions 1-3 are the versions 4-6 are the release and subrelease, level of the version 7-12 are the industry or trade association identifiers (optional user); if code in DE455 in GS segment is T, then other forma 004010	; if cosion notes on; and ly ass	ode in DE455 number; nd positions signed by

ST Transaction Set Header **Segment:**

Position:

Loop: Level: Heading Mandatory Usage:

Max Use: 1

To indicate the start of a transaction set and to assign a control number **Purpose:**

	Ref.	Data			
	Des.	Element	<u>Name</u>	<u>Attı</u>	ributes
M	ST01	143	Transaction Set Identifier Code	M	ID 3/3
			Code uniquely identifying a Transaction Set		
M	ST02	329	Transaction Set Control Number	M	AN 4/9
			Identifying control number that must be unique within the tra	ansact	tion set
			functional group assigned by the originator for a transaction	set	

Segment: M10 Manifest Identifying Information

Position: 020

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To transmit manifest identifying information

	Ref.	Data	Data Element Summary	
	Des.	<u>Element</u>	Name	Attributes
M	M1001	140	Standard Carrier Alpha Code	M ID 2/4
			Standard Carrier Alpha Code	
			CARRIER CODE	
3.5	3.54.000	0.4	Equivalent Proprietary Element: M01 - Carrier Code.	16 TD 4/A
M	M1002	91	Transportation Method/Type Code	M ID 1/2
			Code specifying the method or type of transportation for the s	hipment
			MODE OF TRANSPORTATION CODE	
			Equivalent Proprietary Element: M01 - Mode of Transportation	on Code
M	M1003	26	Country Code	M ID 2/3
			Code identifying the country	
			COUNTRY CODE	
			Equivalent Proprietary Element: M01 - Vessel Country Code.	
	M1004	597	Vessel Code	X ID 1/8
			Code identifying vessel	
			CONVEYANCE CODE	
			Equivalent Proprietary Element: M01 - Conveyance Code.	
	M1005	182	Vessel Name	X AN 2/28
	1.11000	102	Name of ship as documented in "Lloyd's Register of Ships"	11 111 2/20
			VESSEL NAME	
			Equivalent Proprietary Element: M01 - Vessel Name.	
M	M1006	55	Flight/Voyage Number	M AN 2/10
			Identifying designator for the particular flight or voyage on w	hich the cargo
			travels VOYAGE NUMBER	
			VOTAGE NUMBER	
			Equivalent Proprietary Element: M01 - Voyage Number.	
	M1007	127	Reference Identification	O AN 1/30
			Reference information as defined for a particular Transaction	Set or as
			specified by the Reference Identification Qualifier	
			SEQUENCE NUMBER	
			Equivalent Proprietary Element: M01 - Manifest Sequence No	ımber.
>>	M1008	380	Quantity	O R 1/15
			Numeric value of quantity	
			TOTAL NUMBER OF BOOKINGS/BILLS OF LADING	
M	N /1000	256	Equivalent Proprietary Element: M01 - Number of Bookings of	
M	M1009	256	Manifest Type Code	M ID 1/1
			Code identifying the type of manifest transmitted	
			APPLICATION IDENTIFIER	

			Equivalent Proprietary Element: ACR - Application Identifi	ier.	
X	M1010	897	Vessel Code Qualifier	X	ID 1/1
			Code specifying vessel code source		
X	M1011	1073	Yes/No Condition or Response Code	O	ID 1/1
			Code indicating a Yes or No condition or response		
X	M1012	127	Reference Identification	O	AN 1/30
			Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier	n Set	or as

Position: 030

Loop:

Level: Heading Usage: Optional Max Use: 10

Purpose: To transmit information in a free-form format for comment or special instruction

Notes:

3.6	Ref. <u>Des.</u>	Data Element	Name		ributes
M	K101	61	Free-Form Message	M	AN 1/30
			Free-form information		
			CONTROL NUMBER		
			A number representing the Booking, Bill of lading, or house	bill n	umber.
			Equivalent Proprietary Elements: W01ACR - Control Number	er; W	01M01 -
			Control Number.		
	K102	61	Free-Form Message	O	AN 1/30
			Free-form information		
			ERROR MESSAGE		
			A narrative explaining the error.		
			Equivalent Proprietary Elements: W01ACR - Error Message: Message.	, W01	1M01 - Error

Segment: P4 U.S. Port Information

Position: 040

Loop: P4 Mandatory

Level: Heading Usage: Mandatory

Max Use: 1

Purpose: To transmit identifying information for a U.S. port

Data Element Summary

	Ref.	Data			
	Des.	Element	<u>Name</u>		<u>ributes</u>
M	P401	310	Location Identifier	M	AN 1/30
			Code which identifies a specific location		
			PORT OF LADING CODE		
			Equivalent Proprietary Element: P01 - U.S. Customs Port of	Ladir	ng Code.
\mathbf{M}	P402	373	Date	M	DT 8/8
			Date expressed as CCYYMMDD		
			ESTIMATED DATE OF DEPARTURE		
			Equivalent Proprietary Element: P01 - Estimated Date of Dep	partur	e.
>>	P403	380	Quantity	O	R 1/15
			Numeric value of quantity		
			NUMBER OF BOOKINGS/BILLS OF LADING FOR POR	Γ	
			Equivalent Proprietary Element: P01 - Number of Bookings for Port.	or Bil	lls of Lading
X	P404	310	Location Identifier	O	AN 1/30
			Code which identifies a specific location		
X	P405	337	Time	O	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, of HHMMSSD, or HHMMSSDD, where $H = hours$ (00-23), M 59), $S = integer$ seconds (00-59) and $DD = decimal$ seconds;	= miı	nutes (00-

are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

K1 Remarks **Segment:**

030 **Position:**

P4 Mandatory

Loop: Level: Heading Optional Usage: Max Use: 10

Purpose: To transmit information in a free-form format for comment or special instruction

	Ref.	Data			
	Des.	Element	<u>Name</u>	Attr	<u>ibutes</u>
M	K101	61	Free-Form Message	M	AN 1/30
			Free-form information		
			CONTROL NUMBER		
			A number representing the Booking, Bill of lading, or house	bill n	umber.
			Equivalent Proprietary Element: W01P01 - Control Number		
	K102	61	Free-Form Message	O	AN 1/30
			Free-form information		
			ERROR MESSAGE		
			A narrative explaining the error.		
			Equivalent Proprietary Element: W01P01 - Error Message.		

Segment: LX Assigned Number

Position: 060

Loop: LX Optional

Level: Heading Usage: Optional

Max Use: 1

Purpose: To reference a line number in a transaction set

Data Element Summary

 Ref. Data

 Des.
 Element
 Name
 Attributes

 M
 LX01
 554
 Assigned Number
 M
 N0 1/6

Number assigned for differentiation within a transaction set

Segment: M13 Manifest Amendment Details

Position: 070

Loop: M13 Optional

Level: Heading Usage: Optional Max Use: 1

Purpose: To correct a manifest record prior to conveyance arrival or to amend a manifest record

after conveyance arrival

	Ref.	Data			
	Des.	Element	Name		ributes
M	M1301	140	Standard Carrier Alpha Code	M	ID 2/4
			Standard Carrier Alpha Code		
			CARRIER CODE		
			Equivalent Proprietary Element: A01 - Carrier Code.		
	M1302	310	Location Identifier	O	AN 1/30
			Code which identifies a specific location		
			CONTROL NUMBER		
			Equivalent Proprietary Element: A01 - Control Number.		
>>	M1303	580	Amendment Type Code	O	ID 1/1
			Code identifying type of manifest amendment		
			ACTION CODE		
	3.51204	500	Equivalent Proprietary Element: A01 - Action Code.	_	A 3.1 1/10
	M1304	598	Bill of Lading/Waybill Number	0	AN 1/12
			Identification number assigned to the shipment by the carrier	or co	onsolidator
			BILL OF LADING SEQUENCE NUMBER		
			Equivalent Dramistary Element, A01 Dill of Loding Number		
X	M1305	380	Equivalent Proprietary Element: A01 - Bill of Lading Numbe Quantity	or. O	R 1/15
Λ	W11303	300	- ·	U	K 1/13
v	N/1207	202	Numeric value of quantity Amendment Code	•	ID 2/2
X	M1306	393		0	ID 2/2
		• • •	Code giving the reasons for the amendment of the manifest re		
X	M1307	306	Action Code	O	ID 1/2
			Code indicating type of action		
	M1308	598	Bill of Lading/Waybill Number	X	AN 1/12
			Identification number assigned to the shipment by the carrier	or co	onsolidator
			QUALIFIER		
			Equivalent Proprietary Element: A01 - Qualifier.		
M	M1309	140		M	ID 2/4
			Standard Carrier Alpha Code		
			PORT CODE		
T 7	3.51210	1.40		X 7	ID 2/4
X	M11310	140	-	X	ID 2/4
			Standard Carrier Alpha Code		
M X	M1309 M1310	140 140	Standard Carrier Alpha Code Standard Carrier Alpha Code PORT CODE Equivalent Proprietary Element: A01 - U.S. Customs Port. Standard Carrier Alpha Code	M X	ID 2/4 ID 2/4

Position: 030

Loop: M13 Optional

Level: Heading Usage: Optional Max Use: 10

Purpose: To transmit information in a free-form format for comment or special instruction

	Ref.	Data			
	Des.	Element	<u>Name</u>	Attr	<u>ibutes</u>
M	K101	61	Free-Form Message	M	AN 1/30
			Free-form information		
			CONTROL NUMBER		
			A number representing the Booking, Bill of lading, or house by	oill n	umber.
			Equivalent Proprietary Element: W01A01 - Control Number.		
	K102	61	Free-Form Message	\mathbf{o}	AN 1/30
			Free-form information		
			ERROR MESSAGE		
			A narrative explaining the error.		
			Equivalent Proprietary Element: W01A01 - Error Message.		

 $M11 \ \ \text{Manifest Bill of Lading Details}$ **Segment:**

Position:

090 M11 Loop: Optional

Heading Optional Level: Usage: Max Use: 1

Purpose: To transmit bill of lading detail information for a manifest

	Ref.	Data	v		
	Des.	Element	<u>Name</u>	Attı	<u>ributes</u>
M	M1101	598	Bill of Lading/Waybill Number	M	AN 1/12
			Identification number assigned to the shipment by the carrier	or co	onsolidator
			CONTROL NUMBER		
			Equivalent Proprietary Element: B01 - Bill of Lading Control	Nur	nher
M	M1102	310	Location Identifier		AN 1/30
			Code which identifies a specific location		
			FOREIGN PORT		
M	M1103	380	Equivalent Proprietary Elements: B01 - Foreign Port; B02 - F		gn Port. R 1/15
IVI	W11103	300	Quantity Numeric value of quantity	IVI	K 1/15
			QUANTITY		
			QOZINTITI		
			Equivalent Proprietary Element: B01 - Manifest Quantity.		
M	M1104	599	Manifest Unit Code	M	ID 1/3
			Code defining the smallest package unit for the bill of lading		
			QUANTITY - UNIT OF MEASURE CODE		
			Equivalent Proprietary Element: B01 - Manifest Units.		
M	M1105	81	Weight	M	R 1/10
			Numeric value of weight		
			WEIGHT		
			Equivalent Proprietary Element: B01 - Weight.		
M	M1106	188	Weight Unit Code	M	ID 1/1
			Code specifying the weight unit		
			WEIGHT - UNIT OF MEASURE CODE		
			E i i i i i i i i i i i i i i i i i i i		
X	M1107	183	Equivalent Proprietary Element: B01 - Weight Unit. Volume	X	R 1/8
A	WIIIU/	103	Value of volumetric measure	A	K 1/0
X	M1108	184	Volume Unit Qualifier	X	ID 1/1
			Code identifying the volume unit		
X	M1109	582	Bill of Lading Type Code	0	ID 2/2
			Code identifying the type of bill of lading		
X	M1110	600	Place of Receipt by Pre-carrier	0	AN 1/17
			The city or country in which the pre-carrier took possession of	f the	cargo
X	M1111	598	Bill of Lading/Waybill Number	X	AN 1/12
			Identification number assigned to the shipment by the carrier		
M	M1112	140	Standard Carrier Alpha Code	M	ID 2/4
			Standard Carrier Alpha Code		
			ISSUER CODE		

			Equivalent Proprietary Element: J01 - Carrier Master Booking Issuer Code.		
	M1113	140	Standard Carrier Alpha Code	X	ID 2/4
			Standard Carrier Alpha Code		
			NVOCC HOUSE BOOKING ISSUER CODE		
			Equivalent Proprietary Element: J01 - NVOCC House Booking	_	
X	M1114	140	Standard Carrier Alpha Code	X	ID 2/4
			Standard Carrier Alpha Code		
X	M1115	140	Standard Carrier Alpha Code	X	ID 2/4
			Standard Carrier Alpha Code		
	M1116	1302	Shipper's Export Declaration Requirements	O	AN 1/2
			Code identifying which Shipper's Export Declaration (SED) rebeing met	equi	rements are
			SED FLAG		
	3.51118	1550	Equivalent Proprietary Element: B01 - SED Flag.	_	TD 0/2
	M1117	1578		O	ID 2/2
			Code specifying why a Shipper's Export Declaration (SED) is	not	required
			EXPORT INFORMATION CODE		
			Equivalent Proprietary Element: B01 - Export Information Cod	de.	
X	M1118	140	Standard Carrier Alpha Code	X	ID 2/4
			Standard Carrier Alpha Code		
X	M1119	140	Standard Carrier Alpha Code	O	ID 2/4
			Standard Carrier Alpha Code		

Position: 030

Loop: M11 Optional

Level: Heading Usage: Optional Max Use: 10

Purpose: To transmit information in a free-form format for comment or special instruction

Data Element Summary

	Ref.	Data							
	Des.	Element	<u>Name</u>	<u>Attı</u>	<u>ributes</u>				
M	K101	61	Free-Form Message	M	AN 1/30				
			Free-form information						
			CONTROL NUMBER						
			A number representing the Booking, Bill of lading, or house	A number representing the Booking, Bill of lading, or house bill number.					
			Equivalent Proprietary Elements: W01B01 - Control Number	r; W 0)1J01 -				
			Control Number.						
	K102	61	Free-Form Message	O	AN 1/30				
			Free-form information						
			ERROR MESSAGE						
			A narrative explaining the error.						
			Equivalent Proprietary Elements: W01B01 - Error Message; Message.	W01.	J01 - Error				

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Segment: N9 Reference Identification

Position: 105

Loop: N9 Optional

Level: Heading Usage: Optional Max Use: 1

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

	Ref.	Data	·		
3.5	Des.	<u>Element</u>	Name Name		ributes
M	N901	128	Reference Identification Qualifier	M	ID 2/3
			Code qualifying the Reference Identification		
	77006	40=	'BN'		137.4/20
>>	N902	127	Reference Identification	X	AN 1/30
			Reference information as defined for a particular Transaction	ı Set o	or as
			specified by the Reference Identification Qualifier CONTROL NUMBER		
			CONTROLINGIA		
			Equivalent Proprietary Element: B02 - Control Number.		
X	N903	369	Free-form Description	X	AN 1/45
			Free-form descriptive text		
	N904	373	Date	O	DT 8/8
			Date expressed as CCYYMMDD		
			ESTIMATED DATE OF DEPARTURE		
			The estimated describes data of the backing		
			The estimated departure date of the booking. Format is YYYYMMDD.		
			Tolling 15 1 1 11vilvibb.		
			Returned from Proprietary Element: A01 - Estimated Date of	f Dep	arture.
X	N905	337	Time	X	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, o		
			HHMMSSD, or HHMMSSDD, where H = hours (00-23), M		
			59), S = integer seconds (00-59) and DD = decimal seconds; are expressed as follows: D = tenths (0-9) and DD = hundred		
X	N906	623	Time Code	O	ID 2/2
			Code identifying the time. In accordance with International S	Standa	ards
			Organization standard 8601, time can be specified by a + or -		
			in hours in relation to Universal Time Coordinate (UTC) tim		
X	N907	C040	restricted character, + and - are substituted by P and M in the Reference Identifier	code O	es that follow
Λ	11907	C040	To identify one or more reference numbers or identification i	•	ore oe
			specified by the Reference Qualifier	.iuiiio	cis as
X	C04001	128	Reference Identification Qualifier	O	ID 2/3
			Code qualifying the Reference Identification		
X	C04002	127	Reference Identification	O	AN 1/30
			Reference information as defined for a particular Transaction	ı Set o	or as
			specified by the Reference Identification Qualifier		
X	C04003	128	Reference Identification Qualifier	X	ID 2/3
			Code qualifying the Reference Identification		
X	C04004	127	Reference Identification	X	AN 1/30
			Reference information as defined for a particular Transaction	ı Set o	or as
v	C04005	129	specified by the Reference Identification Qualifier	v	ID 2/2
X	C04005	128	Reference Identification Qualifier Code qualifying the Reference Identification	X	ID 2/3
			Code qualifying the Reference Identification		

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Position: 030

Loop: N9 Optional

Level: Heading Usage: Optional Max Use: 10

Purpose: To transmit information in a free-form format for comment or special instruction

	Ref.	Data			
	Des.	Element	<u>Name</u>	Attr	<u>ibutes</u>
M	K101	61	Free-Form Message	\mathbf{M}	AN 1/30
			Free-form information		
			CONTROL NUMBER		
			A number representing the Booking, Bill of lading, or house by	oill n	umber.
			Equivalent Proprietary Element: W01B02 - Control Number.		
	K102	61	Free-Form Message	O	AN 1/30
			Free-form information		
			ERROR MESSAGE		
			A narrative explaining the error.		
			Equivalent Proprietary Element: W01B02 - Error Message.		

N1 Name **Segment:**

Position: 110

N1 Optional

Loop: Level: Heading Optional Usage:

Max Use: 1

To identify a party by type of organization, name, and code **Purpose:**

	Ref.	Data	·		
	Des.	Element	<u>Name</u>		<u>ributes</u>
M	N101	98	Entity Identifier Code	M	ID 2/3
			Code identifying an organizational entity, a physical location individual	, prop	perty or an
			PARTY TYPE		
			Equivalent Proprietary Element: N01 - Party Type.		
	N102	93	Name	X	AN 1/60
			Free-form name		
			PARTY NAME		
			Equivalent Proprietary Element: N01 - Party Name.		
	N103	66	Identification Code Qualifier	X	ID 1/2
			Code designating the system/method of code structure used for Identification		
			Code (67)		
			PARTY ID TYPE		
			Equivalent Proprietary Element: N01 - Party ID Type.		
	N104	67	Identification Code	X	AN 2/80
			Code identifying a party or other code		
			PARTY ID NUMBER		
			Equivalent Proprietary Element: N01 - Party ID Number.		
X	N105	706	Entity Relationship Code	O	ID 2/2
			Code describing entity relationship		
X	N106	98	Entity Identifier Code	0	ID 2/3
			Code identifying an organizational entity, a physical location individual	, prop	perty or an

Position: 030

Loop: N1 Optional

Level: Heading Usage: Optional Max Use: 10

Purpose: To transmit information in a free-form format for comment or special instruction

	Ref.	Data			
	Des.	Element	<u>Name</u>	Attr	<u>ibutes</u>
M	K101	61	Free-Form Message	M	AN 1/30
			Free-form information		
			CONTROL NUMBER		
			A number representing the Booking, Bill of lading, or house b	oill n	umber.
			Equivalent Proprietary Element: W01N01 - Control Number.		
	K102	61	Free-Form Message	O	AN 1/30
			Free-form information		
			ERROR MESSAGE		
			A narrative explaining the error.		
			Equivalent Proprietary Element: W01N01 - Error Message.		

N3 Address Information **Segment:**

Position: 130

Optional N3

Loop: Level: Heading Optional Usage:

Max Use: 1

To specify the location of the named party **Purpose:**

	Ref.	Data			
	Des.	<u>Element</u>	<u>Name</u>	<u>Attr</u>	<u>ributes</u>
M	N301	166	Address Information	\mathbf{M}	AN 1/55
			Address information		
			MAILING ADDRESS, LINE 1		
			Equivalent Proprietary Element: N02 - Address, Line 1.		
	N302	166	Address Information	O	AN 1/55
			Address information		
			MAILING ADDRESS, LINE 2		
			Equivalent Proprietary Element: N02 - Address, Line 2.		

Position: 030

Loop: N3 Optional

Level: Heading Usage: Optional Max Use: 10

Purpose: To transmit information in a free-form format for comment or special instruction

	Ref.	Data			
	Des.	Element	<u>Name</u>	Attr	<u>ibutes</u>
M	K101	61	Free-Form Message	M	AN 1/30
			Free-form information		
			CONTROL NUMBER		
			A number representing the Booking, Bill of lading, or house by	oill n	umber.
			Equivalent Proprietary Element: W01N02 - Control Number.		
	K102	61	Free-Form Message	O	AN 1/30
			Free-form information		
			ERROR MESSAGE		
			A narrative explaining the error.		
			Equivalent Proprietary Element: W01N02 - Error Message.		

Segment: N4 Geographic Location

Position: 141

Loop: N4 Optional

Level: Heading Usage: Optional Max Use: 1

Purpose: To specify the geographic place of the named party

Ref.	Data						
Des.	Element	<u>Name</u>	Attı	<u>ibutes</u>			
N401	19	City Name	\mathbf{o}	AN 2/30			
		Free-form text for city name					
		CITY					
		Equivalent Proprietary Element: N03 - City.					
N402	156	State or Province Code	O	ID 2/2			
		Code (Standard State/Province) as defined by appropriate go	vernn	nent agency			
		STATE					
		Equivalent Proprietary Element: N03 - State.					
N403	116	Postal Code	O	ID 3/15			
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)					
		POSTAL CODE					
		Equivalent Proprietary Element: N03 - Postal Code.					
N404	26	Country Code	O	ID 2/3			
		Code identifying the country					
		COUNTRY CODE					
		Equivalent Proprietary Element: N03 - Country.					
N405	309	Location Qualifier	X	ID 1/2			
		Code identifying type of location					
N406	310	Location Identifier	O	AN 1/30			
		Code which identifies a specific location					
		-					

Position: 030

Loop: N4 Optional

Level: Heading Usage: Optional Max Use: 10

Purpose: To transmit information in a free-form format for comment or special instruction

	Ref.	Data			
	Des.	Element	<u>Name</u>	Attr	<u>ributes</u>
M	K101	61	Free-Form Message	M	AN 1/30
			Free-form information		
			CONTROL NUMBER		
			A number representing the Booking, Bill of lading, or house by	oill n	umber.
			Equivalent Proprietary Element: W01N03 - Control Number.		
	K102	61	Free-Form Message	O	AN 1/30
			Free-form information		
			ERROR MESSAGE		
			A narrative explaining the error.		
			Equivalent Proprietary Element: W01N03 - Error Message.		

Segment: M15 U.S. Customs Events Advisory Details

Position: 163

Loop: M15 Optional

Level: Heading Usage: Optional Max Use: 1

Purpose: To notify U.S. Customs of in-bond cargo movement or of a conveyance arrival or

departure, or of transfer of custodial liability when an in-bond movement involves

multiple legs

	Ref.	Data	v		
3.5	Des.	Element	Name Name		ributes
M	M1501	1497	Notification Entity Qualifier	M	AN 1/2
			Code indicating type of notifications		
			MESSAGE CODE		
			Equivalent Proprietary Element: H01 - Message Code.		
X	M1502	127	Reference Identification	O	AN 1/30
			Reference information as defined for a particular Transaction	Set	or as
3.4	3.51502	252	specified by the Reference Identification Qualifier	3.6	D/II 0/0
M	M1503	373	Date	M	DT 8/8
			Date expressed as CCYYMMDD		
			DATE		
			Equivalent Proprietary Element: H01 - Date.		
>>	M1504	310	Location Identifier	X	AN 1/30
			Code which identifies a specific location		
			PORT OF DEPARTURE		
			Equivalent Proprietary Element: H01 - Port of Departure.		
X	M1505	140	Standard Carrier Alpha Code	0	ID 2/4
			Standard Carrier Alpha Code		
M	M1506	337	Time	M	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or	HH!	MMSS, or
			HHMMSSDD, where $H = hours$ (00-23), M		
			59), S = integer seconds (00-59) and DD = decimal seconds;		
			are expressed as follows: D = tenths (0-9) and DD = hundred TIME	tns (C	10-99)
			Equivalent Proprietary Element: H01 - Time.		
X	M1507	225	Seal Number	O	AN 2/15
T 7	3.51.500	105	Unique number on seal used to close a shipment	_	1311/20
X	M1508	127	Reference Identification	0	AN 1/30
			Reference information as defined for a particular Transaction specified by the Reference Identification Qualifier	Set	or as
X	M1509	140	Standard Carrier Alpha Code	o	ID 2/4
			Standard Carrier Alpha Code		
X	M1510	19	City Name	X	AN 2/30
			Free-form text for city name		
X	M1511	156	State or Province Code	0	ID 2/2
			Code (Standard State/Province) as defined by appropriate government	vernn	nent agency
X	M1512	1073	Yes/No Condition or Response Code	0	ID 1/1
			Code indicating a Yes or No condition or response		

Position: 030

Loop: M15 Optional

Level: Heading Usage: Optional Max Use: 10

Purpose: To transmit information in a free-form format for comment or special instruction

	Ref.	Data			
	Des.	Element	<u>Name</u>	Attr	<u>ibutes</u>
M	K101	61	Free-Form Message	M	AN 1/30
			Free-form information		
			CONTROL NUMBER		
			A number representing the Booking, Bill of lading, or house	bill n	umber.
			Equivalent Proprietary Element: W01H01- Control Number.		
	K102	61	Free-Form Message	O	AN 1/30
			Free-form information		
			ERROR MESSAGE		
			A narrative explaining the error.		
			Equivalent Proprietary Element: W01H01 - Error Message.		

VID Conveyance Identification **Segment:**

Position:

170 VID Optional

Loop: Level: Heading Optional Usage:

Max Use: 1

Purpose: To identify a conveyance and its attributes

	Ref.	Data	Data Exement Summary		
	Des.	Element	<u>Name</u>	Attr	<u>ributes</u>
X	VID01	40	Equipment Description Code	O	ID 2/2
			Code identifying type of equipment used for shipment		
>>	VID02	206	Equipment Initial	O	AN 1/4
			Prefix or alphabetic part of an equipment unit's identifying nur	nbe	r
			CONTAINER SCAC		
			E-minulant Duranistana Elamanta CO1 Cantainan SCAC		
	VID03	207	Equivalent Proprietary Element: C01 - Container SCAC. Equipment Number	o	AN 1/10
	VID03	207	Sequencing or serial part of an equipment unit's identifying nu		
			numeric form for equipment number is preferred)	11100	, pure
			CONTAINER NUMBER		
	VID04	225	Equivalent Proprietary Element: C01 - Container No. Seal Number	0	AN 2/15
	V 1104	225	Unique number on seal used to close a shipment	U	AN 2/15
			SEAL NUMBER 1		
			SEAL NOWDER 1		
			Equivalent Proprietary Element: C01 - Seal Number 1.		
	VID05	225	2 332 - 1 32223 32	O	AN 2/15
			Unique number on seal used to close a shipment		
			SEAL NUMBER 2		
			Equivalent Proprietary Element: C01 - Seal Number 2.		
	VID06	567		o	N0 4/5
			Length (in feet and inches) of equipment ordered or used to tra	ınsp	ort shipment
			(The format is FFFII where FFF is feet and II is inches; the rar	ige i	for II is 00
			through 11)		
			CONTAINER/EQUIPMENT LENGTH		
			Equivalent Proprietary Element: C01 - Container/Equipment L	eng	th.
X	VID07	65	Height	o	R 1/8
			Vertical dimension of an object measured when the object is in	ı the	upright
X 7	MIDOO	100	position	_	D 1/0
X	VID08	189	Width Shorter measurement of the two horizontal dimensions measur	0	R 1/8
			object in the upright position	ea v	with the
	VID09	24		o	ID 4/4
			Code identifying equipment type		
			CONTAINER/EQUIPMENT TYPE CODE		
v	VID10	222	Equivalent Proprietary Element: C01 - Container/Equipment T		
X	VID10	322	Load/Empty Status Code Code which specifies the loaded condition of transportation as	0	ID 1/1
X	VID11	56	Code which specifies the loaded condition of transportation eq Type of Service Code	(uipi (O	nent ID 2/2
Λ	AIDII	30	Code specifying extent of transportation service requested	J	10 4/4
T\$255 (A010	2001CR0030)		30		July 20, 2002

X	VID12	310	Location Identifier	O	AN 1/30
			Code which identifies a specific location		
X	VID13	140	Standard Carrier Alpha Code	O	ID 2/4
			Standard Carrier Alpha Code		

Position: 030

Loop: VID Optional

Level: Heading Usage: Optional Max Use: 10

Purpose: To transmit information in a free-form format for comment or special instruction

	Ref.	Data						
	Des.	Element	<u>Name</u>	<u>Attr</u>	<u>ibutes</u>			
M	K101	61	Free-Form Message	M	AN 1/30			
			Free-form information					
			CONTROL NUMBER					
			A number representing the Booking, Bill of lading, or house bill number.					
			Equivalent Proprietary Elements: W01C01 - Control Number	; W 0	1B03 -			
			Control Number.					
	K102	61	Free-Form Message	O	AN 1/30			
			Free-form information					
			ERROR MESSAGE					
			A narrative explaining the error.					
			Equivalent Proprietary Element: W01C01 - Error Message; WMessage.	√01B	303 - Error			

VC Motor Vehicle Control **Segment:**

Position: 200

VC Loop: Optional

Heading Optional Level: Usage: 1

Max Use:

Purpose: To define motor vehicle identification and logistics

	Ref.	Data			
	Des.	Element	<u>Name</u>	<u>Attr</u>	<u>ributes</u>
M	VC01	539	Vehicle Identification Number	M	AN 1/25
			Unique identification number stamped on the vehicle by the	manu	facturer
			VIN		
			T		
v	VC02	926	Equivalent Proprietary Element: C02 - VIN. Vehicle Deck Position Code	0	ID 2/2
X	V CU2	836		_	
			Code to identify the specific position of a vehicle on multi-le when dealing with rail cars the front end will be defined as the		
			car which the vehicle faces	iai cir	d of the fair
X	VC03	837	Vehicle Type Code	O	ID 1/1
			Vehicle Type Code for freight rate and claims purposes		
X	VC04	838	Dealer Code	O	AN 2/9
			A code assigned by a manufacturer to identify their dealers		
X	VC05	1	Route Code	O	AN 1/13
			Mutually defined route code		
X	VC06	839	Bay Location	O	AN 1/6
			Location where the releasing agent placed the motor vehicle		
X	VC07	833	Automotive Manufacturers Code	O	ID 2/2
			Code (ARR) used to identify vehicle manufacturer		
X	VC08	308	Damage Exception Indicator	O	ID 1/1
			Code to indicate whether damage is being reported to a vehic	le in	this
			transaction set		
X	VC09	835	Supplemental Inspection Code	O	ID 1/1
			A code to indicate a supplemental inspection		
X	VC10	583	Factory Car Order Number	O	AN 6/10
			This number to be supplied by the shipper for Canadian custo		
			at border points for all finished motor vehicles exported to th from Canada	e Uni	ited States
X	VC11	877	Vessel Stowage Location	0	AN 1/12
41	, (11	077	Location of cargo stowed on board an ocean vessel	J	1111 1/12
			Location of eargo stowed on board an ocean vesser		

Position: 030

Loop: VC Optional

Level: Heading Usage: Optional Max Use: 10

Purpose: To transmit information in a free-form format for comment or special instruction

	Ref.	Data			
	Des.	Element	<u>Name</u>	Attr	<u>ributes</u>
M	K101	61	Free-Form Message	M	AN 1/30
			Free-form information		
			CONTROL NUMBER		
			A number representing the Booking, Bill of lading, or house by	oill n	umber.
			Equivalent Proprietary Element: W01C02 - Control Number.		
	K102	61	Free-Form Message	O	AN 1/30
			Free-form information		
			ERROR MESSAGE		
			A narrative explaining the error.		
			Equivalent Proprietary Element: W01C02 - Error Message.		

Segment: N10 Quantity and Description

Position: 210

Loop: N10 Optional

Level: Heading Usage: Optional Max Use: 1

Purpose: To indicate line item quantity, description, marks and numbers, commodity code, weight,

and customs value

Notes:

	Ref.	Data	Data Element Summary		
	Des.	Element	Name	Attı	<u>ibutes</u>
	N1001	380	Quantity	O	R 1/15
			Numeric value of quantity		
			PIECE COUNT		
			Equivalent Proprietary Element: D01 - Piece Count.		
	N1002	369	Free-form Description	О	AN 1/45
			Free-form descriptive text		
			CARGO DESCRIPTION		
			Equivalent Proprietary Element: D01 - Description.		
	N1003	87	Marks and Numbers	O	AN 1/48
			Marks and numbers used to identify a shipment or parts of a	shipn	nent
			MARKS AND NUMBERS		
			Equivalent Proprietary Element: D02 - Marks and Numbers.		
X	N1004	23	Commodity Code Qualifier	X	ID 1/1
			Code identifying the commodity coding system used for Com	nmod	ity Code
	N1005	22	Commodity Code	\mathbf{X}	AN 1/30
			Code describing a commodity or group of commodities		
			LINE IDENTIFIER		
			Equivalent Proprietary Element: D01 - Line Number.		
X	N1006	602	Customs Shipment Value	X	AN 2/8
			Customs value in whole dollars		
X	N1007	188	Weight Unit Code	X	ID 1/1
			Code specifying the weight unit		
X	N1008	81	Weight	X	R 1/10
			Numeric value of weight		
X	N1009	127	Reference Identification	O	AN 1/30
			Reference information as defined for a particular Transaction	Set	or as
			specified by the Reference Identification Qualifier		
X	N1010	599	Manifest Unit Code	0	ID 1/3
			Code defining the smallest package unit for the bill of lading		
X	N1011	26	Country Code	O	ID 2/3
			Code identifying the country	_	
X	N1012	26	Country Code	O	ID 2/3
			Code identifying the country	_	
X	N1013	100	Currency Code	X	ID 3/3
			Code (Standard ISO) for country in whose currency the charge	ges ar	e specified

Position: 030

Loop: N10 Optional

Level: Heading Usage: Optional Max Use: 10

Purpose: To transmit information in a free-form format for comment or special instruction

	Ref.	Data			
	Des.	Element	<u>Name</u>	<u>Attr</u>	<u>ributes</u>
M	K101	61	Free-Form Message	M	AN 1/30
			Free-form information		
			CONTROL NUMBER		
			A number representing the Booking, Bill of lading, or house	oill n	umber.
			Equivalent Proprietary Elements: W01D01 - Control Number	; W 0	1D02 -
			Control Number.		
	K102	61	Free-Form Message	O	AN 1/30
			Free-form information		
			ERROR MESSAGE		
			A narrative explaining the error.		
			Equivalent Proprietary Elements: W01D01 - Error Message; Message.	W01]	D02 - Error

Segment: H1 Hazardous Material

Position: 220

Loop: H1 Optional

Level: Heading Usage: Optional Max Use: 1

Purpose: To specify information relative to hazardous material

	Ref.	Data			
	Des.	Element	<u>Name</u>	Att	<u>ributes</u>
M	H101	62	Hazardous Material Code	M	AN 4/10
			Code relating to hazardous material code qualifier for regulat	ted ha	azardous
			materials		
			HAZMAT CODE		
			Equivalent Proprietary Element: V01 - Hazardous Material C	ode.	
\mathbf{X}	H102	209	Hazardous Material Class Code	O	AN 1/4
			Code specifying the kind of hazard for a material		
X	H103	208	Hazardous Material Code Qualifier	O	ID 1/1
			Code which qualifies the Hazardous Material Class Code (20) 9)	
X	H104	64	Hazardous Material Description	O	AN 2/30
			Material name, special instructions, and phone number if any	,	
X	H105	63	Hazardous Material Contact	O	AN 1/24
			Phone number and name of person or department to contact i	n cas	e of
			emergency		
X	H106	200	Hazardous Materials Page	O	AN 1/6
			The United Nations page number as required for the internati hazardous materials	onal	transport of
X	H107	77	Flashpoint Temperature	X	N 1/3
			The flashpoint temperature for hazardous material		
X	H108	355	Unit or Basis for Measurement Code	\mathbf{X}	ID 2/2
			Code specifying the units in which a value is being expressed which a measurement has been taken	l, or 1	manner in
X	H109	254	Packing Group Code	O	ID 1/3
			Code indicating degree of danger in terms of Roman number	I, II	or III

Position: 030

Loop: H1 Optional

Level: Heading Usage: Optional Max Use: 10

Purpose: To transmit information in a free-form format for comment or special instruction

	Ref.	Data			
	Des.	Element	Name	Attr	<u>ibutes</u>
M	K101	61	Free-Form Message	M	AN 1/30
			Free-form information		
			CONTROL NUMBER		
			A number representing the Booking, Bill of lading, or house by	oill n	umber.
			Equivalent Proprietary Elements: W01V01 - Control Number	; W0	01V02 -
			Control Number.		
	K102	61	Free-Form Message	O	AN 1/30
			Free-form information		
			ERROR MESSAGE		
			A narrative explaining the error.		
			Equivalent Proprietary Elements: W01V01 - Error Message; Message.	W01	V02 - Error

Segment: H2 Additional Hazardous Material Description

Position: 240

Loop: H2 Optional

Level: Heading Usage: Optional Max Use: 1

Purpose: To specify free-form hazardous material descriptive data in addition to the information

provided in the H1 segment

Data Element Summary

Ref.	Data						
Des.	Element	<u>Name</u>	<u>Attr</u>	<u>ributes</u>			
H201	64	Hazardous Material Description	O	AN 2/30			
		Material name, special instructions, and phone number if any	J				
		HAZMAT DESCRIPTION					
		Equivalent Proprietary Element: V03 - Hazardous Material I	Descri	ption.			
H202	274	Hazardous Material Classification	0	AN 1/30			
		Free-form description of hazardous material classification or division requirements					
		HAZMAT CLASSIFICATION					
		Equivalent Proprietary Element: V03 - Hazardous Material C	Classif	fication.			

39

Position: 030

Loop: H2 Optional

Level: Heading Usage: Optional Max Use: 10

Purpose: To transmit information in a free-form format for comment or special instruction

	Ref.	Data			
	Des.	Element	<u>Name</u>	<u>Attr</u>	<u>ibutes</u>
M	K101	61	Free-Form Message	M	AN 1/30
			Free-form information		
			CONTROL NUMBER		
			A number representing the Booking, Bill of lading, or house b	oill n	umber.
			Equivalent Proprietary Element: W01V03 - Control Number.		
	K102	61	Free-Form Message	O	AN 1/30
			Free-form information		
			ERROR MESSAGE		
			A narrative explaining the error.		
			Equivalent Proprietary Element: W01V03 - Error Message.		

Segment: K3 File Information

Position: 010

Loop:

Level: Detail Usage: Mandatory

Max Use:

Purpose: To transmit a fixed-format record or matrix contents

	Ref.	Data	Data Delicit Summary		
	Des.	Element	<u>Name</u>	Att	<u>ributes</u>
M	K301	449	Fixed Format Information	M	AN 1/80
			Data in fixed format agreed upon by sender and receiver		
			Summary counts for the transmission as per AESTIR listed in	n W0	2 record in
X	K302	1333	Export Manifest Error Response Record Data Set. Record Format Code	0	ID 1/2
Λ	K302	1333		U	ID 1/2
X	K303	C001	Code specifying the format of information Composite Unit of Measure	0	
Λ	K303	C001	To identify a composite unit of measure (See Figures Appen	_	or avamples
			of use)	.uix i	or examples
X	C00101	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expressed	l, or i	manner in
X	C00102	1018	which a measurement has been taken	O	R 1/15
Λ	C00102	1010	Exponent Power to which a unit is raised	U	K 1/15
X	C00103	649	Multiplier	0	R 1/10
Λ	C00103	049	Value to be used as a multiplier to obtain a new value	U	K 1/10
X	C00104	355	Unit or Basis for Measurement Code	0	ID 2/2
A	C00104	333	Code specifying the units in which a value is being expressed	_	-
			which a measurement has been taken	1, 01 1	manner m
X	C00105	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
X	C00106	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
X	C00107	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expressed	l, or 1	manner in
v	C00100	1010	which a measurement has been taken	0	D 1/15
X	C00108	1018	Exponent Power to which a unit is raised	O	R 1/15
X	C00109	<i>4</i> 10		O	R 1/10
Λ	C00109	649	Multiplier Value to be used as a multiplier to obtain a new value	U	K 1/10
X	C00110	355	Unit or Basis for Measurement Code	0	ID 2/2
1	C00110	333	Code specifying the units in which a value is being expressed	_	
			which a measurement has been taken	ı, or i	
X	C00111	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
X	C00112	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
X	C00113	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expressed	l, or i	manner in
v	C00114	1010	which a measurement has been taken	•	D 1/15
X	C00114	1018	Exponent Power to which a unit is raised	O	R 1/15
			Power to which a unit is raised		

Value to be used as a multiplier to obtain a new value

42

Segment: **SE** Transaction Set Trailer

Position: 020

Loop:

Level: Detail
Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of the transaction set and provide the count of the transmitted

segments (including the beginning (ST) and ending (SE) segments)

	Ref.	Data			
	Des.	Element	<u>Name</u>	<u>Attr</u>	<u>ributes</u>
\mathbf{M}	SE01	96	Number of Included Segments	M	N0 1/10
			Total number of segments included in a transaction set include segments	ding S	ST and SE
M	SE02	329	Transaction Set Control Number	M	AN 4/9
			Identifying control number that must be unique within the tra- functional group assigned by the originator for a transaction		ion set

Segment: \mathbf{GE} Functional Group Trailer

Position: 210

Loop:

Level: Summary Usage: Mandatory

Max Use: 1

Purpose: To indicate the end of a functional group and to provide control information

	Ref.	Data			
	Des.	Element	<u>Name</u>	<u>Attr</u>	<u>ibutes</u>
M	GE01	97	Number of Transaction Sets Included	M	N0 1/6
			Total number of transaction sets included in the functional gr	oup o	or
			interchange (transmission) group terminated by the trailer co	ntaini	ng this data
			element		
M	GE02	28	Group Control Number	M	N0 1/9
			Assigned number originated and maintained by the sender		

Segment: IEA Interchange Control Trailer

Position: 220

Loop:

Level: Summary Usage: Mandatory

Max Use:

Purpose: To define the end of an interchange of zero or more functional groups and interchange-

related control segments

	Ref. <u>Des.</u>	Data <u>Element</u>	Name	Att	<u>ributes</u>
M	IEA01	I16	Number of Included Functional Groups	M	N0 1/5
			A count of the number of functional groups included in an in	nterch	ange
M	IEA02	I12	Interchange Control Number	\mathbf{M}	N0 9/9
			A control number assigned by the interchange sender		